May 28, 2013

Eric Olson, Chairman North Pacific Fishery Management Council 605 W. 4th Avenue, Suite 306 Anchorage, AK 99501-2252

Dear Chairman Olson:

This letter is in regards to our process to complete both an Environmental Impact Statement (EIS) and a Biological Opinion (BiOp) for Steller sea lion protection measures for groundfish fisheries in the Bering Sea and Aleutian Islands Management Area. In this letter, we respond to the North Pacific Fishery Management Council's (Council's) comments on the preliminary draft EIS contained in the Council's April 2013 motion. We greatly appreciate all the efforts of the Council and its Steller Sea Lion Mitigation Committee (SSLMC) and Scientific and Statistical Committee (SSC) to facilitate preparation of the draft EIS and the BiOp.

Responses to Council Comments

At its April 2013 meeting, the Council reviewed the preliminary draft EIS and recommended a preliminary preferred alternative (PPA) to include in the draft EIS. The National Marine Fisheries Service (NMFS) completed the draft EIS, including the analysis of the Council's recommended PPA, and released the draft EIS for public review on May 14, 2013. The Council also included a number of recommendations for the draft EIS and new BiOp in its April 2013 motion that we respond to below.

1. Comments made by the SSC on the preliminary draft EIS and the proposed BiOp analytical methods should be fully addressed in the draft EIS and associated Regulatory Impact Review (RIR), as well as the BiOp.

Response: We carefully considered the comments provided by the Council and SSC, and we addressed those comments to the maximum extent practicable in the draft EIS and RIR. Section 8.21 of the RIR is a point-by-point response to the SSC comments. The SSC's comments on the EIS resulted in editing of the EIS chapters, particularly Chapters 5 and 6. In October 2013, we plan to provide a point-by-point response to the SSC's April recommendations for the EIS.

2. The Council needs to have all of the relevant information available for review and comment prior to making a final decision on a preferred alternative. The Council asserted that all of the relevant information was not available in the preliminary draft EIS and that it was premature to release a draft EIS for public review.



Response: We revised the content of the draft EIS to ensure a complete document for public review, within the court-ordered schedule, including an analysis of the Council's recommended PPA. The draft EIS provides decision makers and the public with an evaluation of the predicted effects of the alternatives on the human environment. The analysis in the draft EIS is designed to allow decision makers to compare and contrast the potential effects of the alternatives on the human environment, including Steller Sea lions.

3. The Council's motion asserted that the analytical methods and metrics used to evaluate the environmental effects of the alternatives in the draft EIS must be consistent with the metrics used in the BiOp to evaluate the effects of the eventual preferred alternative on the continued existence of the western Distinct Population Segment (WDPS) of Steller sea lions and the conservation of designated critical habitat. The Council also asserted that these metrics must be available for review by the Council, its SSC, and the public throughout the process to make informed decisions that comply with National Environmental Policy Act (NEPA) and other relevant law.

Response: The analysis in an EIS is intended show the potential effects of the alternatives on the human environment, allowing the decision maker to be able to compare and contrast these potential effects. The analysis in a BiOp is to insure that the proposed action is not likely to jeopardize the continued existence of ESA-listed species or result in the destruction or adverse modification of critical habitat designated for those species (result in JAM). The EIS and BiOp are on somewhat different schedules due to the court-ordered time frame for completing the EIS and our ongoing work to incorporate the feedback from the external reviews of the 2010 BiOp into subsequent ESA section 7 consultations on the groundfish fisheries. The 2014 BiOp will be completed in time to coincide with completion of the final EIS. NEPA requires NMFS to use the best available information, and the draft EIS incorporates the latest information regarding potential interaction between Steller sea lions and groundfish fisheries. If additional information emerges from the section 7 consultation we can include that in the final EIS. If new information becomes available through the ESA consultation process, we will evaluate the need to prepare a supplemental draft EIS.

4. The Council's April 2013 motion stated that the preliminary draft EIS continues to rely on the findings and conclusions of the 2010 BiOp and does not adequately address the findings and recommendations of the reviews conducted by the Center for Independent Experts and the Scientific Review Panel convened by States of Alaska and Washington. The Council's motion stated that it is essential for NMFS to provide a response to each controversial issue identified by the external reviews to understand the analysis of the environmental effects of the proposed alternatives and to comply with NEPA.

Response: The draft EIS includes, as appropriate, the findings on the factors affecting Steller sea lions in the two external reviews conducted on the 2010 BiOp. The draft EIS does not include a point-by-point response to the reviews because some of the issues identified in these reviews were specifically related to the ESA analysis and would not directly inform the NEPA analysis in the draft EIS. The issues identified in the external reviews that were related to the NEPA analysis are identified and discussed in the draft EIS, primarily in Chapter 5.

NMFS is committed to new analyses to address the critiques of the 2010 BiOp. We are conducting responsive analyses, as shown in the enclosed analytical approach; the results of these analyses will be incorporated into the 2014 BiOp. While we were able to complete and review some studies in response to the external reviews that informed the draft EIS analysis, other analyses important for the ESA process remain under development.

5. The Council's motion also expressed concern about using information that became available after the December 14, 2012 cutoff date for new information stated in the preliminary draft EIS, and the reliance on unpublished and incomplete studies for critical chapters of the preliminary draft EIS, stating that the use of these studies is inconsistent with the agency's scientific integrity policy.

Response: We used the best available scientific and fishery information to develop the draft EIS, including relevant information that became available after December 14, 2012. Based on comments received from the SSLMC and the Council on the preliminary draft EIS, we clarified the explanation of the information used for the draft EIS in Chapter 1 to identify December 14, 2012, as the cutoff date for the fisheries catch data used to perform the spatial and temporal analysis of catch under all of the alternatives. Any new information that informed the analysis was incorporated into the draft EIS until the completion of the draft document in early May 2013, including analysis of the PPA, which was not possible until after the April Council meeting.

NOAA's scientific integrity policy establishes an expectation that we use unbiased science and are transparent in our decision making. We are committed to providing the highest caliber of objective scientific advice to support fishery management decisions. Our goal is to use, and make public, the best available scientific information. We used agency studies and data that are essential to understanding the impacts of the alternatives. Not considering or using agency data for decision making would greatly limit the amount of information available to the public on many important issues. The public, and independent scientific reviewers, have the opportunity to review and comment on the scientific information and analysis in the draft EIS. All information used in the draft EIS followed the process established under the Information Quality Act for release of analyses and the supporting information, including reviews of Alaska Fisheries Science Center information and reports by the program-level and Center directors. Draft documents cited in the draft EIS are available upon request.

ESA Consultation on the Proposed Action

To meet the Court-ordered schedule for completion of the EIS and to fulfill our intent to implement any new protection measures for the Alaska groundfish fisheries by 2015, we have started the ESA section 7 consultation. We will complete the 2014 BiOp prior to publishing a proposed rule to implement the preferred alternative.

NMFS's Protected Resources Division analyzed the Council's PPA to provide initial feedback to the Council on elements of the PPA that may be problematic for insuring that the eventual proposed action is not likely to jeopardize the continued existence of the WDPS of Steller sea lions or adversely modify critical habitat. We developed this assessment with the best information available at this time. We identified areas where the Council may wish to modify

the proposed action to increase protection to Steller sea lions. The initial analysis is enclosed along with the analytical approach for the anticipated 2014 BiOp that was presented to the Council's SSC in April 2013. The analytical approach describes how we will incorporate feedback from the external reviews of the 2010 BiOp and the quantitative and qualitative analyses that we will conduct to evaluate the effect of the preferred alternative in the 2014 BiOp. Due to extensive data gaps, the 2014 BiOp's jeopardy and adverse modification risk assessment will comprise several qualitative analyses. Thus, we are not able to provide quantitative metrics or thresholds for selecting a preferred alternative that NMFS can insure is not likely to result in JAM. However, we continue to recommend the Council refer to the performance standards described in Chapter 1 of the draft EIS (which we previously presented to the SSLMC) for guidance about measures needed to protect Steller sea lions and critical habitat from potential effects of fishing.

We look forward to continuing to work in partnership with the Council as we work toward understanding potential fishery effects on Steller sea lions and implementing measures to meet our ESA obligations. We appreciate your comments and support as we work together to meet the court ordered schedule to complete the EIS and implement revised Steller sea lion protection measures in the Aleutian Islands subarea Atka mackerel, Pacific cod, and pollock fisheries.

Sincerely,

Administrator, Alaska Region

Enclosures